

Patent Abstracts of Japan

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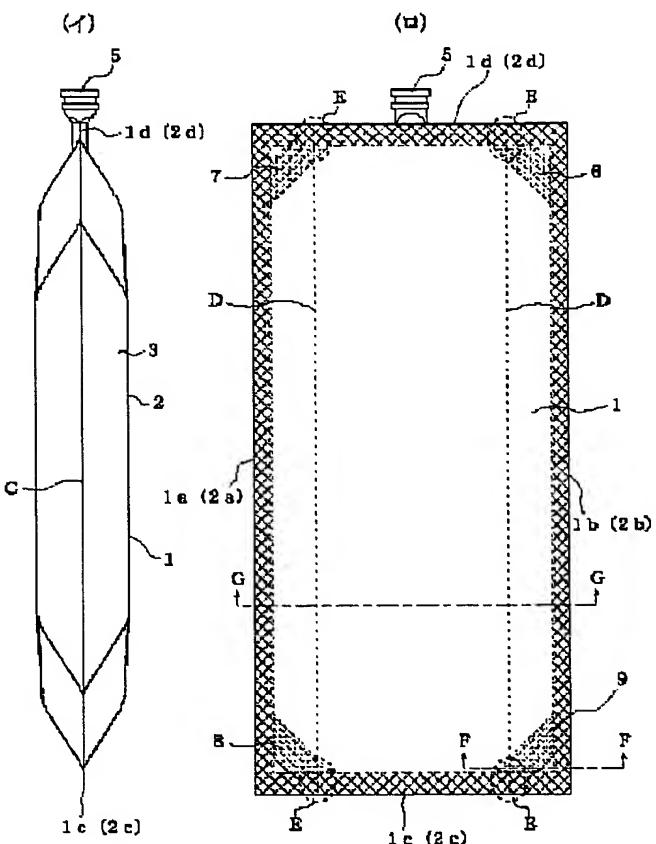
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TITLE : INK BAG FOR INK JET RECORDER



ABSTRACT : PROBLEM TO BE SOLVED: To supply ink surely by thermally depositing the quadrilateral thermally depositable long sides of a second film forming the side face part and less rigid than a first film to respective long sides of the quadrilateral thermally depositable first film forming the planar part thereby forming a tubular body.

SOLUTION: Each long side 1a, 1b, 2a, 2b of a quadrilateral first film forming the surface parts 1, 2 is thermally deposited with the long side of a second film forming the side face part 3 to form a tubular body. One short sides 1c, 2c are thermally deposited to for a bag and the other short sides 1d, 2d are thermally deposited with an ink supply opening 5. Subsequently, joints 6, 7, 8, 9 are formed at four corners by thermally depositing in oblique stripe from one side to the other adjacent side to include the folding line D at the side face part 3. Consequently, strength sufficient for preventing breakage at the time of distribution or loading to a recorder while keeping quadrilateral shape autonomously under filled state.

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